



COMBINED DECLARATION FOR PATENT APPLICATION  
AND POWER OF ATTORNEY

Page 1 of 2  
PD-201148

- ☐ Original  
☐ Continuation  
☐ Division  
☒ Continuation-  
in-part  
☐ Supplemental

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

PREPROCESSING SIGNAL LAYERS IN A LAYERED MODULATION DIGITAL SIGNAL SYSTEM TO USE  
LEGACY RECEIVERS

the specification of which

(check one) ☒ is attached hereto.

☐ was filed on \_\_\_\_\_ as Application Serial No. \_\_\_\_\_ and (a)  
[other than supplemental] was amended on or (b) [supplemental] with amendments  
through \_\_\_\_\_.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by an amendment referred to above.

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Prior Foreign Application(s)

NONE  
Number

Country

Day/Month/Year Filed

Priority Claimed

☐ Yes ☐ No

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code §112, I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

09/844,401  
Application Serial No.

April 27, 2001  
Filing Date

Pending  
Status  
(patented, pending, abandoned)

I hereby appoint the following attorneys, or agent and attorneys, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

John A. Crook, Registration No. 30,830,  
Georgann S. Grunebach, Registration No. 33,179 and  
Michael W. Sales, Registration No. 30,213.

Address all telephone calls to John A. Crook, 303/712.5044.

Address all correspondence to **Customer Number 020991 (Hughes Electronics Corporation, Patent Docket Administration, Bldg. 001, M/S A109, PO Box 956, El Segundo, California 90245-0956).**

I hereby declare that all statement made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such false statements may jeopardize the validity of the application or any patent issued thereon.

FULL NAME OF SOLE OR JOINT INVENTOR Ernest C. Chen	INVENTOR'S SIGNATURE <i>Ernest C. Chen</i>	DATE 12-21-01
RESIDENCE (CITY AND STATE) San Pedro, California	CITIZENSHIP United States	
POST OFFICE ADDRESS 1025 Via Cordova, San Pedro, California 90732		
FULL NAME OF SOLE OR JOINT INVENTOR Tiffany S. Furuya	INVENTOR'S SIGNATURE	DATE
RESIDENCE (CITY AND STATE) Los Angeles, California	CITIZENSHIP United States	
POST OFFICE ADDRESS 3944 Englewood Blvd., Apt. 6, Los Angeles, California 90066		
FULL NAME OF SOLE OR JOINT INVENTOR Philip R. Hilmes	INVENTOR'S SIGNATURE	DATE
RESIDENCE (CITY AND STATE) Santa Monica, California	CITIZENSHIP United States	
POST OFFICE ADDRESS 2339 34 <sup>th</sup> Street, Unit #1, Santa Monica, California 90405		
FULL NAME OF SOLE OR JOINT INVENTOR Joseph Santoru	INVENTOR'S SIGNATURE	DATE
RESIDENCE (CITY AND STATE) Agoura Hills, California	CITIZENSHIP United States	
POST OFFICE ADDRESS 5425 Meadow Vista Way, Agoura Hills, California 91301		
FULL NAME OF SOLE OR JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE
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RESIDENCE (CITY AND STATE) San Pedro, California	CITIZENSHIP United States	
POST OFFICE ADDRESS 1025 Via Cordova, San Pedro, California 90732		
FULL NAME OF SOLE OR JOINT INVENTOR Tiffany S. Furuya	INVENTOR'S SIGNATURE <i>Tiffany S. Furuya</i>	DATE 1/7/2002
RESIDENCE (CITY AND STATE) Los Angeles, California	CITIZENSHIP United States	
POST OFFICE ADDRESS 3944 <del>Englewood</del> Blvd., Apt. 6, Los Angeles, California 90066		
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FULL NAME OF SOLE OR JOINT INVENTOR Philip R. Hilmes	INVENTOR'S SIGNATURE <i>Philip R. Hilmes</i>	DATE 12-28-01
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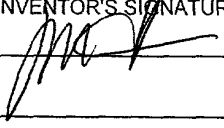
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